

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Hans-Dieter BOTHE et al.**
 International Application No. : **PCT/DE03/02507**
 International Filing Date : **October 27, 2003**
 U.S. Serial No. : **10/532,375**
 For : **IMAGING SENSOR**

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

**RESPONSE TO MISSING REQUIREMENTS
UNDER 35 U.S.C. 371**

S I R :

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (mailed January 24, 2006), Applicants submit herewith a fully executed Declaration, in order to complete the filing requirements for the U.S. national phase of the above-identified PCT application. The application filed in the Patent Office is the application which the inventors executed by signing the Declaration and Power of Attorney. A copy of the Notification of Missing Requirements is enclosed.

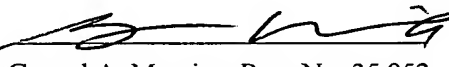
The Office is authorized to charge the \$130.00 fee to cover the surcharge for late filing of the Declaration and any additional fees to Deposit Account No. 11-0600.

The Office is also hereby authorized to charge Deposit Account No. 11-0600 with any additional fees required by this paper or credit any overpayment. An additional copy of this letter is enclosed for this purpose.

03/29/2006 MKAYPAGH 00000138 110600 10532375
 01 FC:1617 130.00 DA

Respectfully submitted,
 KENYON & KENYON LLP

Date: 3/24/06


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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 Alexandria, Virginia 22313-1450
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/532,375	Thomas Engelberg	10191/3674

INTERNATIONAL APPLICATION NO.
PCT/DE03/02507

I.A. FILING DATE	PRIORITY DATE
07/25/2003	11/16/2002

26646
 KENYON & KENYON LLP
 ONE BROADWAY
 NEW YORK, NY 10004

CONFIRMATION NO. 4275

371 FORMALITIES LETTER



OC000000017894970

Date Mailed: 01/24/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/21/2005
- English Translation of the IA filed on 04/21/2005
- Copy of the International Search Report filed on 04/21/2005
- Preliminary Amendments filed on 04/21/2005
- Oath or Declaration filed on 04/21/2005
- Request for Immediate Examination filed on 04/21/2005
- U.S. Basic National Fees filed on 04/21/2005
- Substitute Specification filed on 04/21/2005
- Priority Documents filed on 04/21/2005
- Specification filed on 04/21/2005
- Claims filed on 04/21/2005
- Abstracts filed on 04/21/2005
- Drawings filed on 04/21/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/532,375	PCT/DE03/02507	10191/3674

10191/3674

**COMBINED DECLARATION AND
POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

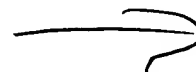
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **IMAGING SENSOR**, and the specification of which:

- ☐ is attached hereto;
- ☐ was filed as United States Application Serial No. _____ on _____, 19__ and was amended by the Preliminary Amendment filed on _____, 19__.
- ☒ was filed as PCT International Application Number PCT/DE03/02507, on the 25th day of July, 2003
- ☒ an English translation of which is filed herewith.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international applications(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:



101 53 2575

**PRIOR FOREIGN/PCT APPLICATION(S)
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119**

Country : Federal Republic of Germany

Application No. : 102 53 501.9

Date of Filing: 16 November 2002

Priority Claimed

Under 35 U.S.C. § 119 : ☒ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code § 120 of any United States Application or PCT International Application designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR
PCT INTERNATIONAL APPLICATIONS
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120**

U.S. APPLICATIONS

Number :

Filing Date :

PCT APPLICATIONS

DESIGNATING THE U.S.

PCT Number :

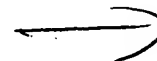
PCT Filing Date :

I hereby appoint the following attorney(s) and/or agents to prosecute the above-identified application and transact all business in the Patent and Trademark Office connected therewith.

(List name(s) and registration number(s)):

Richard L. Mayer, Reg. No. 22,490
Gerard A. Messina, Reg. No. 35,952

(2)



RECEIVED , 24 MAR 2006

10/532375

All correspondence should be sent to:

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New York, New York 10004
Telephone No.: (212) 425-7200
Facsimile No.: (212) 425-5288
CUSTOMER NO. 26646

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

→

REC'D ACT/PTO

24 MAR 2006

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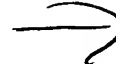
Full name of inventor **Hans-Dieter BOTHE**

Inventor's signature Hans Dieter Bothe Date 27.05.2005

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Federal Republic of Germany

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REG. PCT. PTG

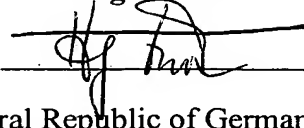
24 MAR 2006

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Full name of inventor **Hoang TRINH**

Inventor's signature



Date

27.05.2005

Citizenship

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Residence

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Federal Republic of Germany

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Post Office Address

Same as above



10/532375

3-10

Full name of inventor **Heiko FREIENSTEIN**

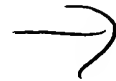
Inventor's signature Heiko Freisten Date 2005-05-27

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31141 Hildesheim
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DEX

Post Office Address Same as above



REGISTRATION

24 MAR 2006

10/532375

400

Full name of inventor **Thomas ENGELBERG**

Inventor's signature Thomas Engelberg Date 2005-05-27

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Residence Bleicherstr. 21
31137 Hildesheim DEX
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Post Office Address Same as above